

## ABSTRACT OF THE DISCLOSURE

Magnetically levitated rocking sleep system is intended to solve the problem of sleep disorders and some medical complications. The rocking motion effectively puts infants and older people to sleep. However market does not offer rocking beds for adults who suffer from sleep disorders. The invention discloses an idea of using electromagnetic devices in order to rock a bed and provide a wide variety of motion patterns, amplitudes, and speeds for satisfying the individual preferences.